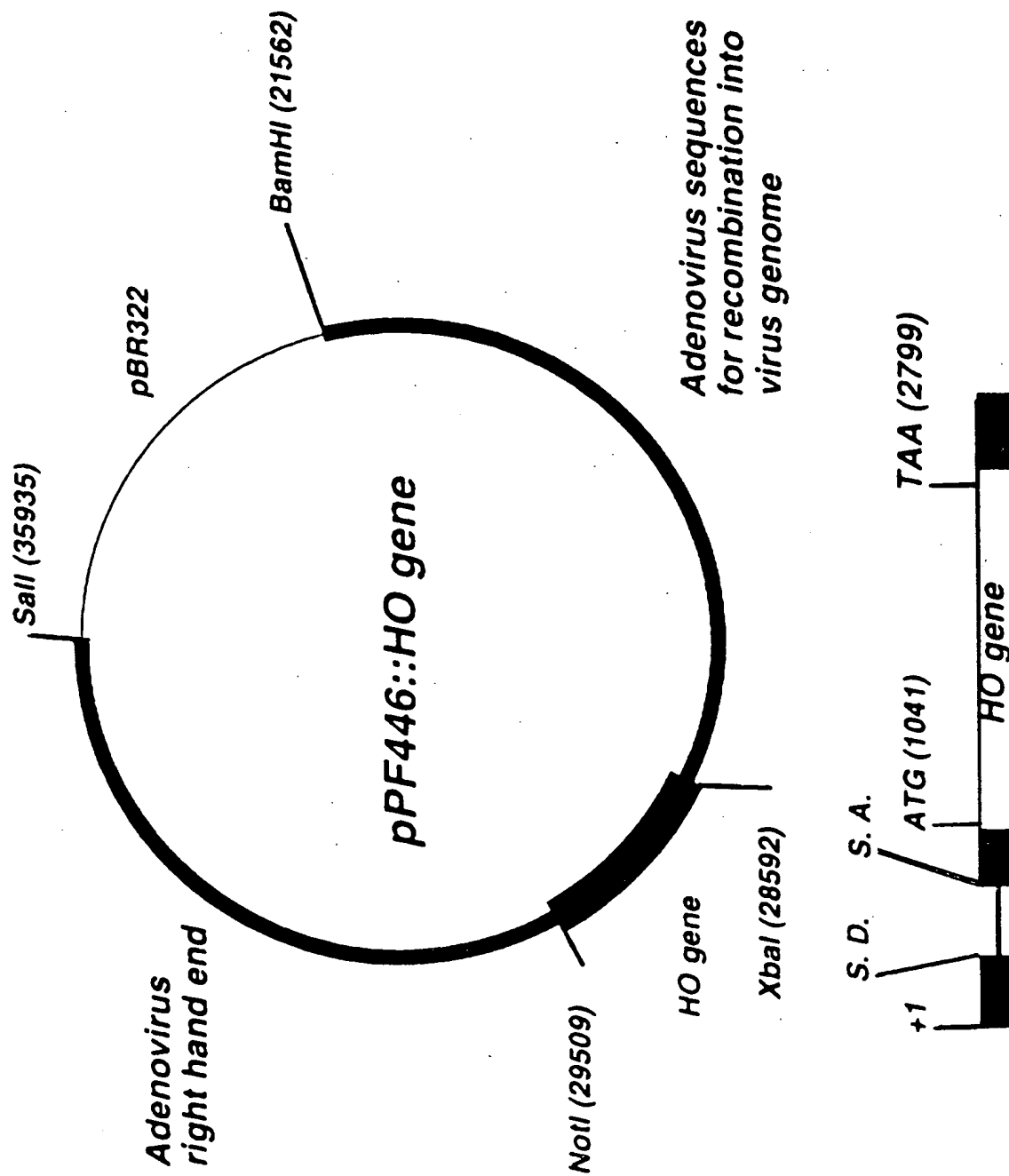
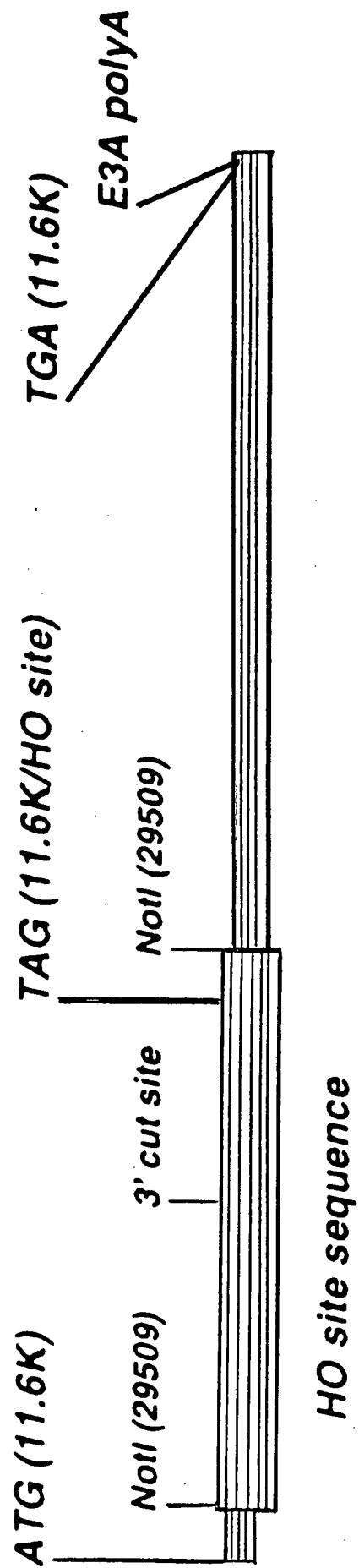


FIGURE 1A

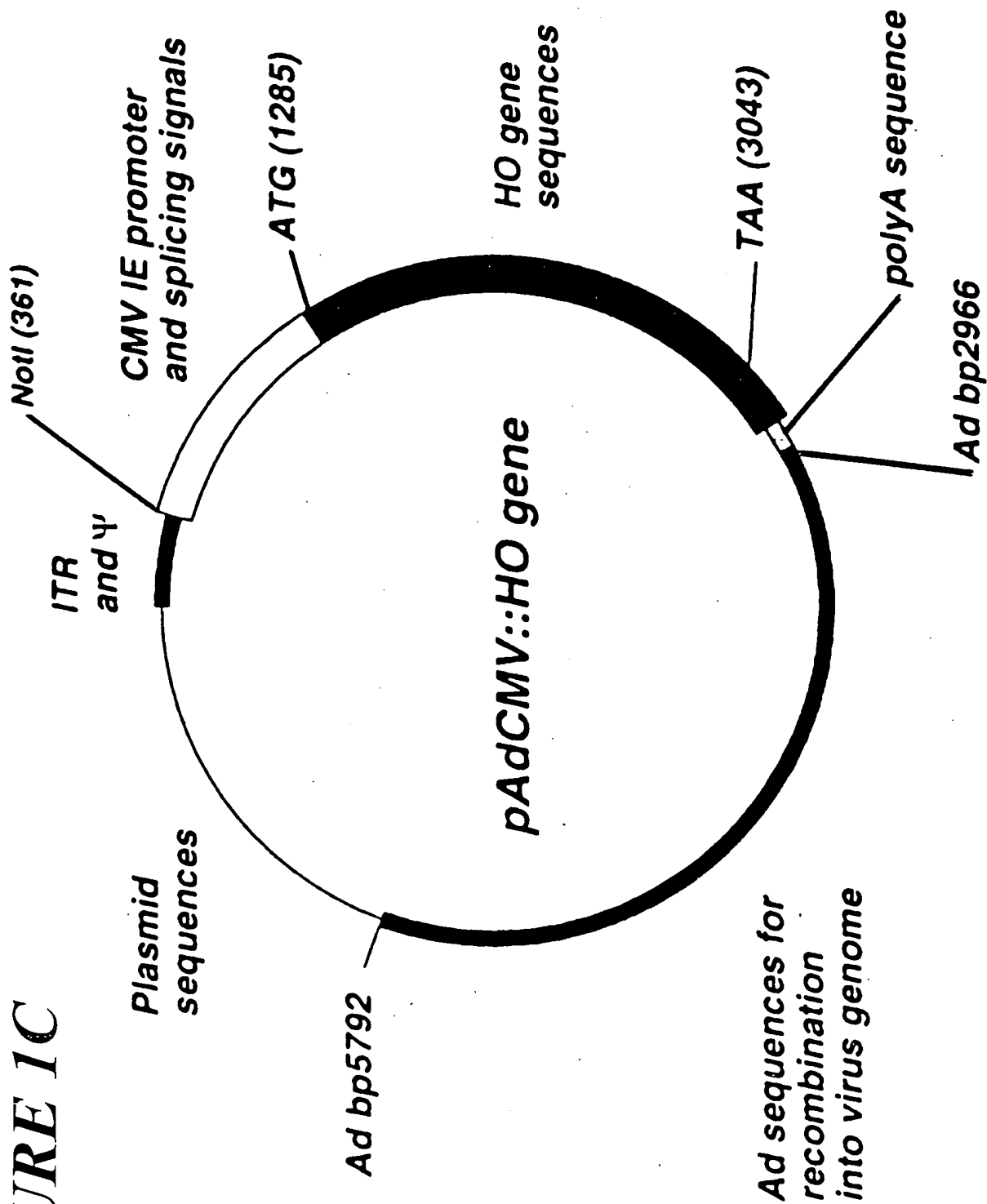


2/21

FIGURE 1B

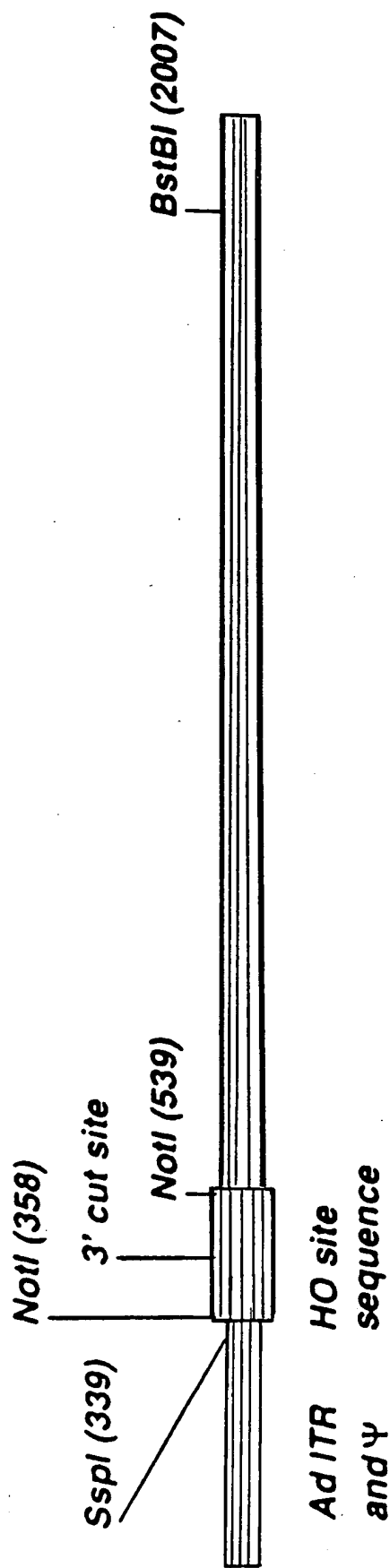


3/21



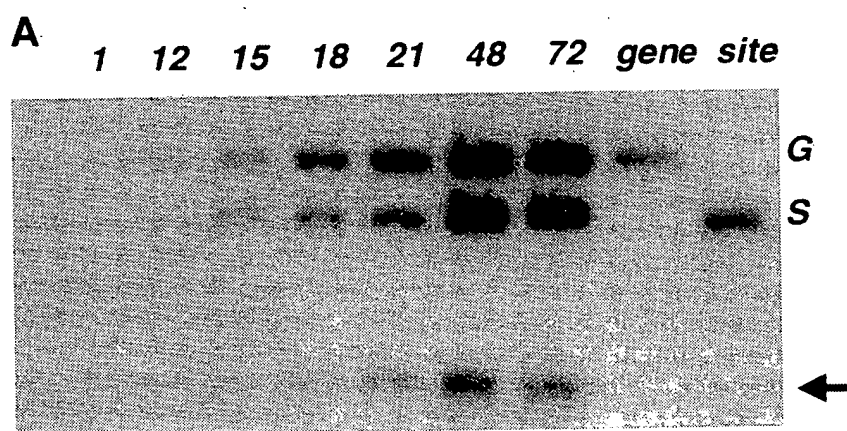
4/21

FIGURE 1D



5/21

FIGURE 2A



6/21

FIGURE 2B

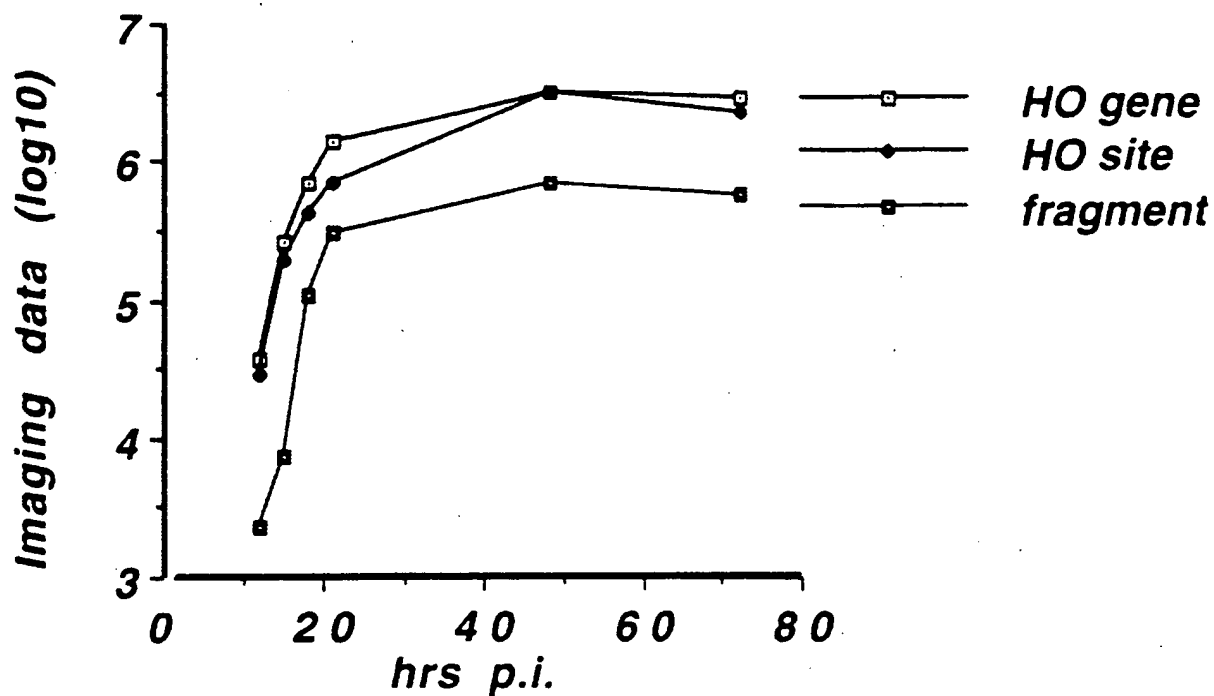
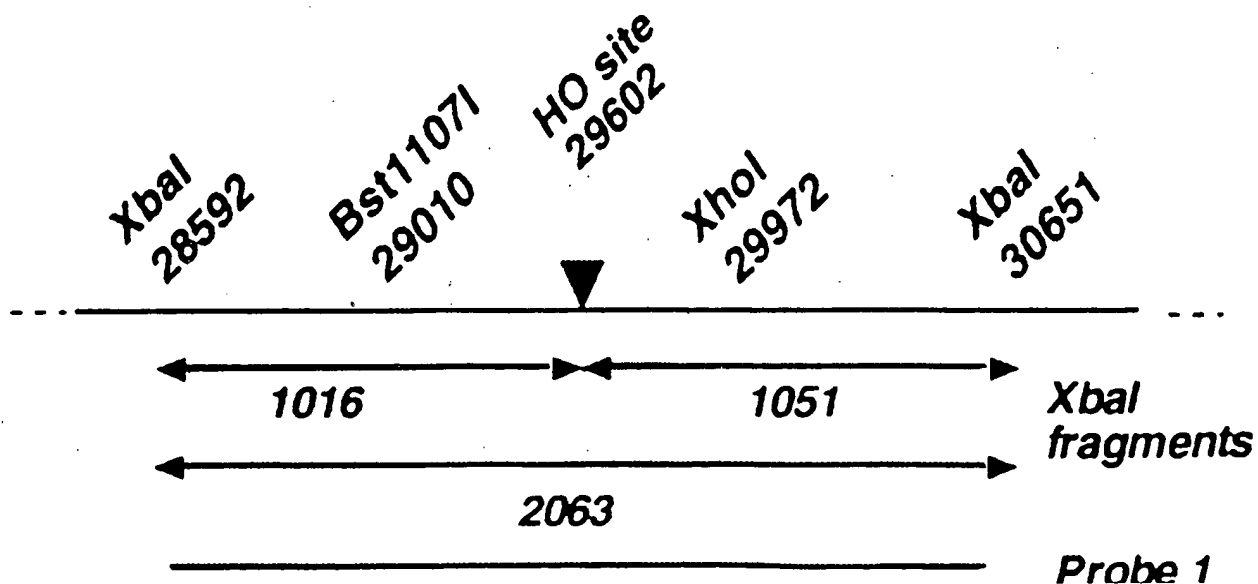
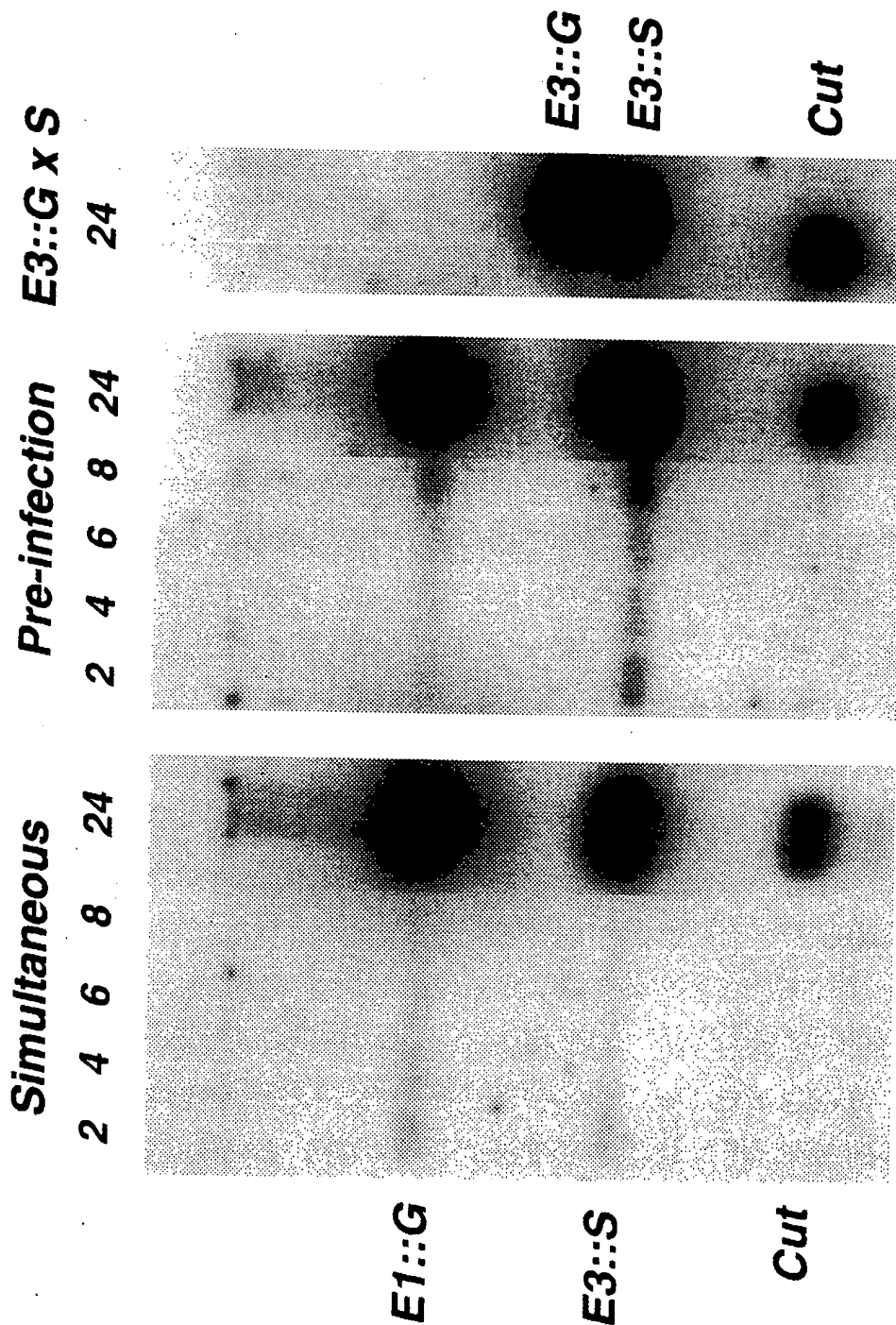


FIGURE 2C



7/21

FIGURE 3



8/21

FIGURE 4A

A

Probe 1

Probe 2

I

V

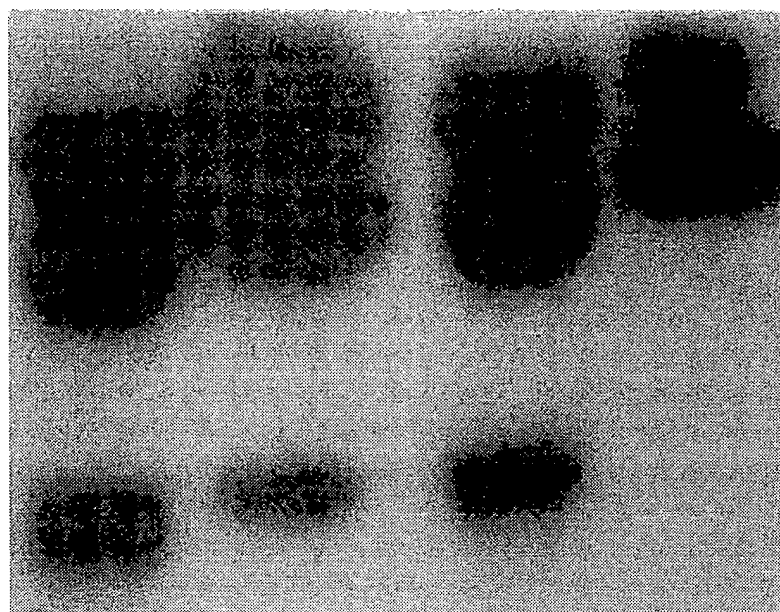
I

V

Gene

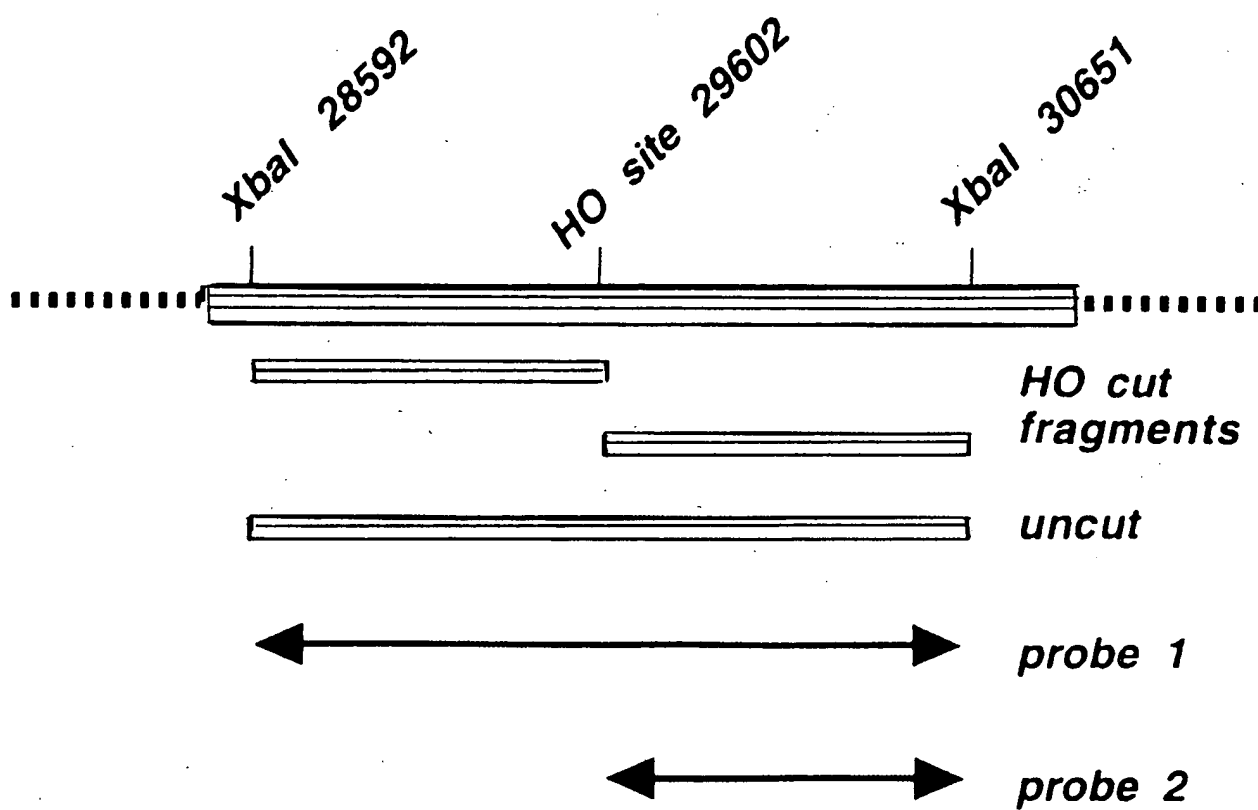
Site

Cut



9/21

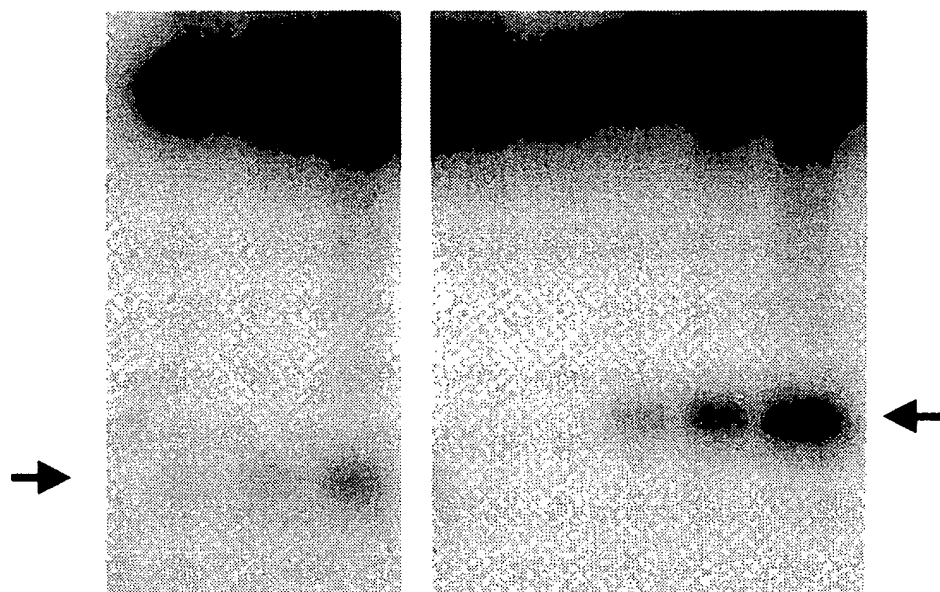
FIGURE 4B



10/21

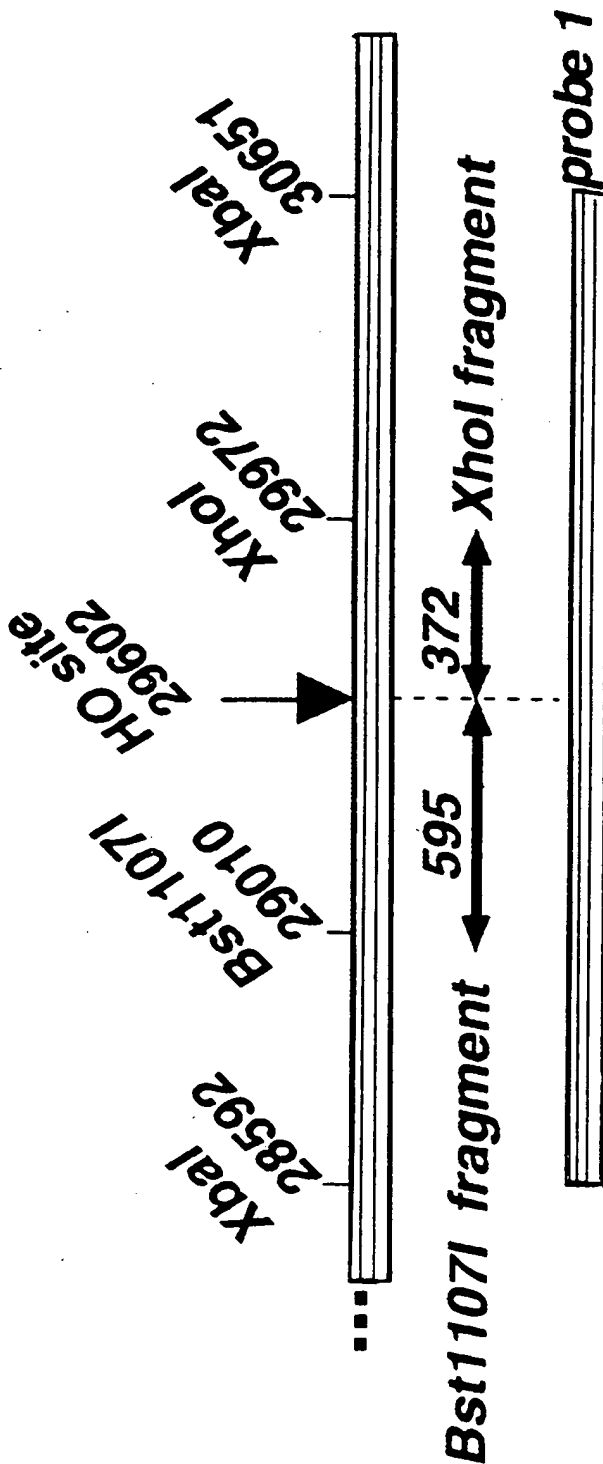
FIGURE 5A

A ***XhoI*** ***Bst1107I***
 18 21 48 **G S 18 21 48**



11/21

FIGURE 5B



12/21

FIGURE 6A

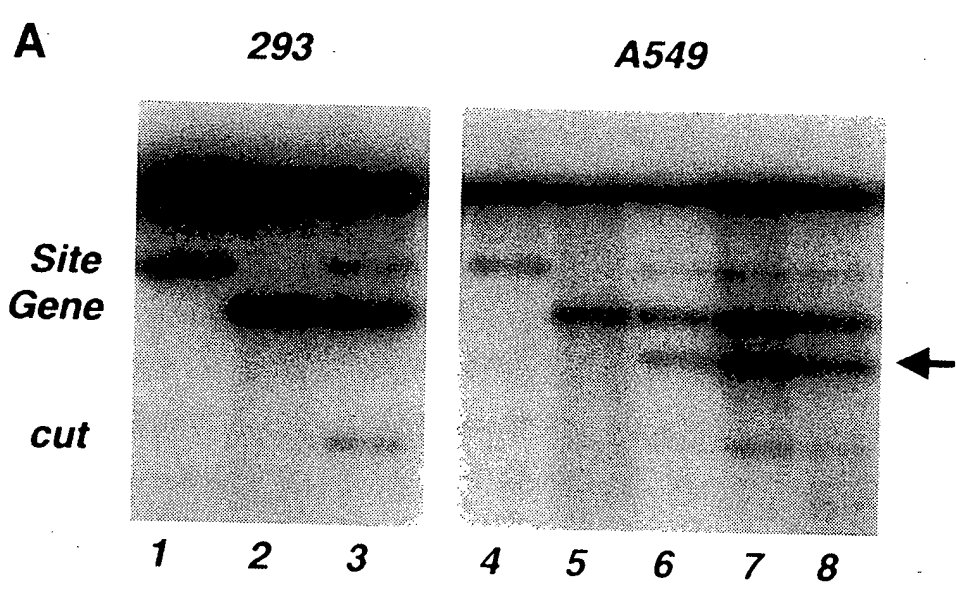
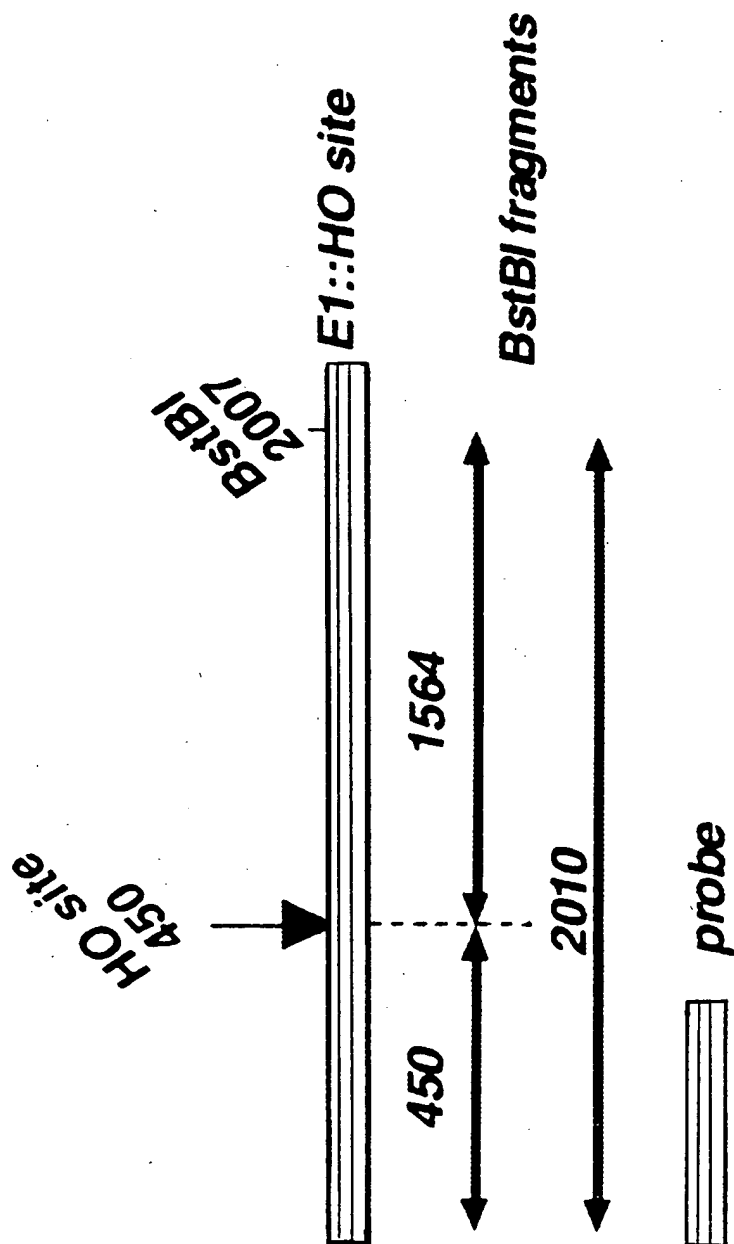
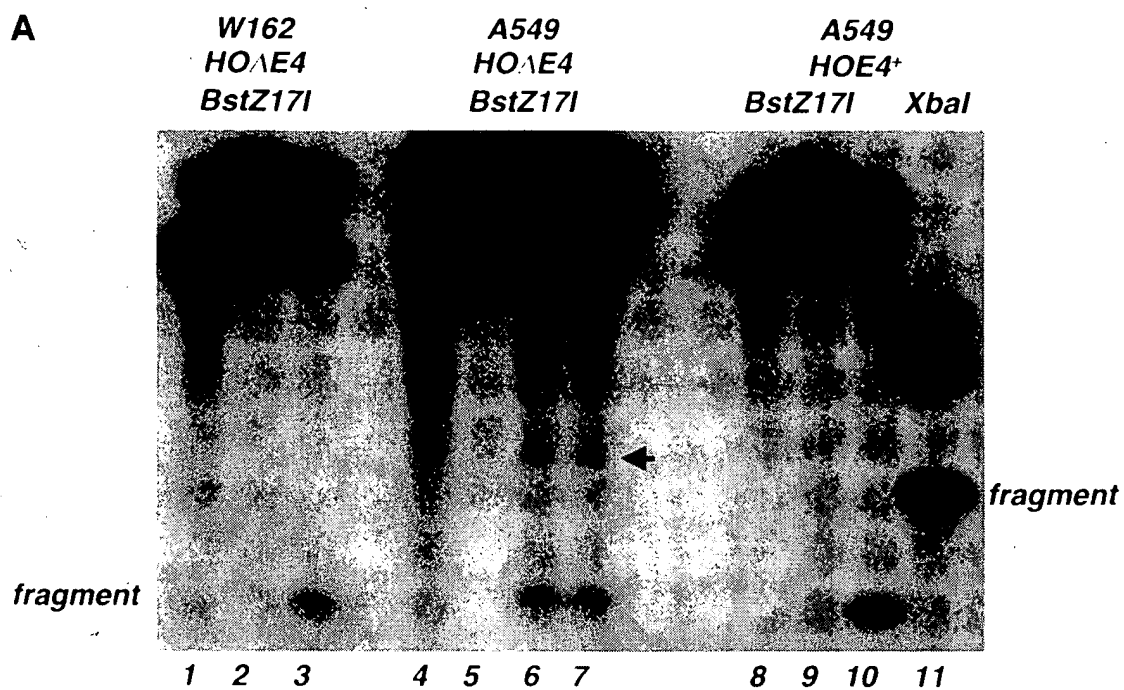


FIGURE 6B



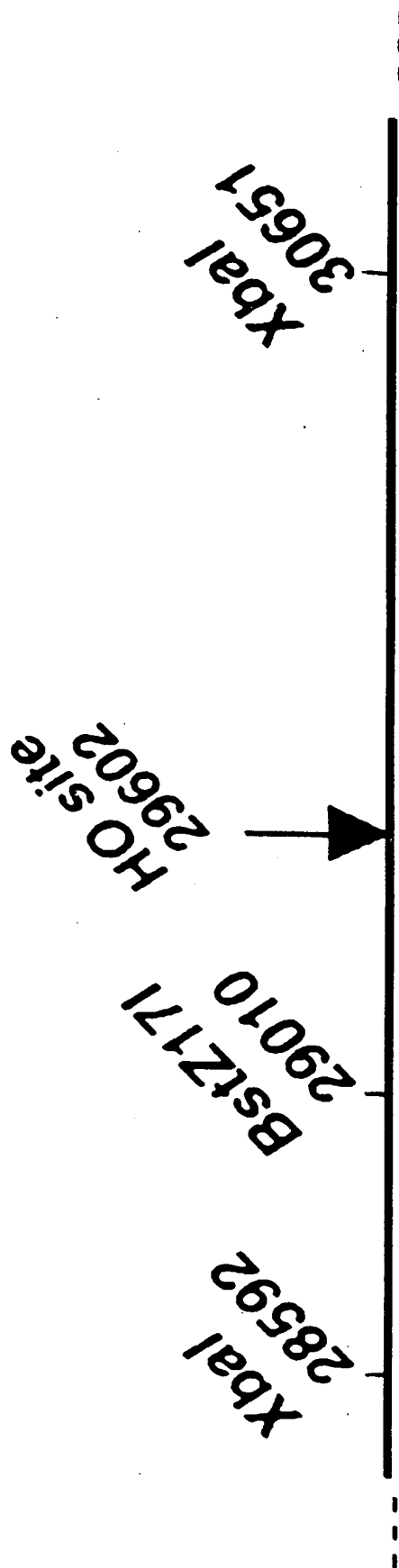
14/21

FIGURE 7A



15/21

FIGURE 7B



16/21

FIGURE 8

vORF6 replication

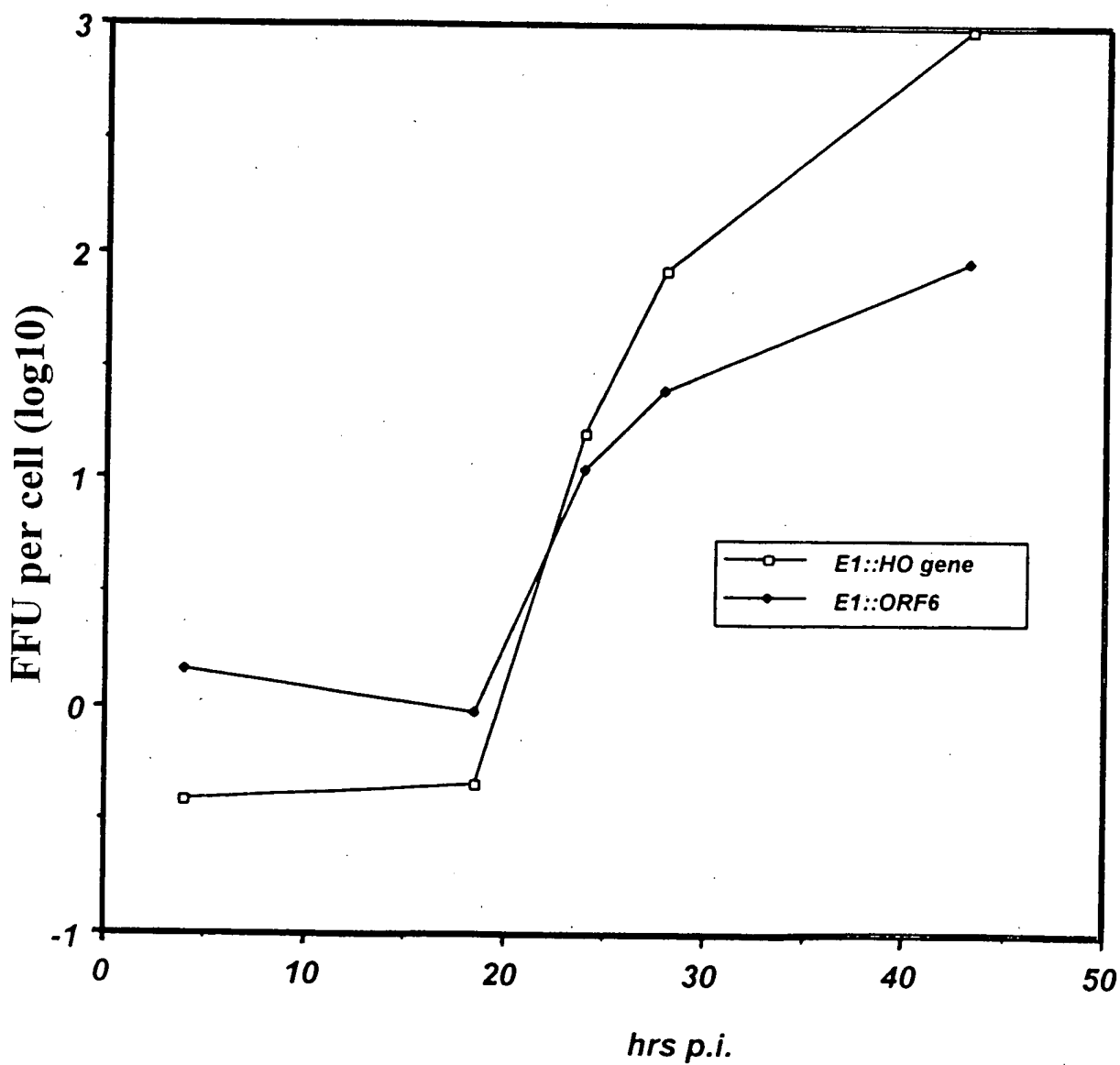
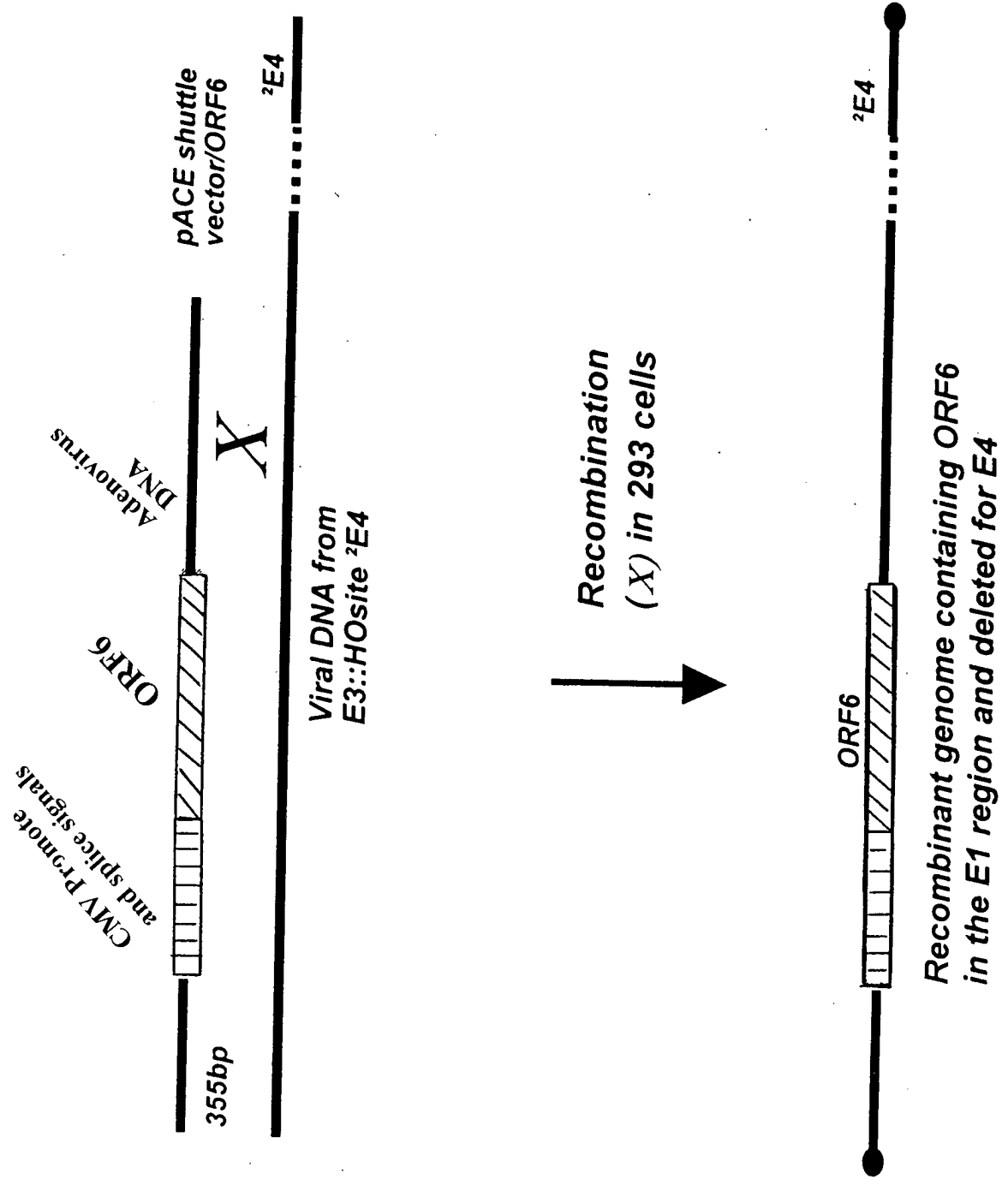


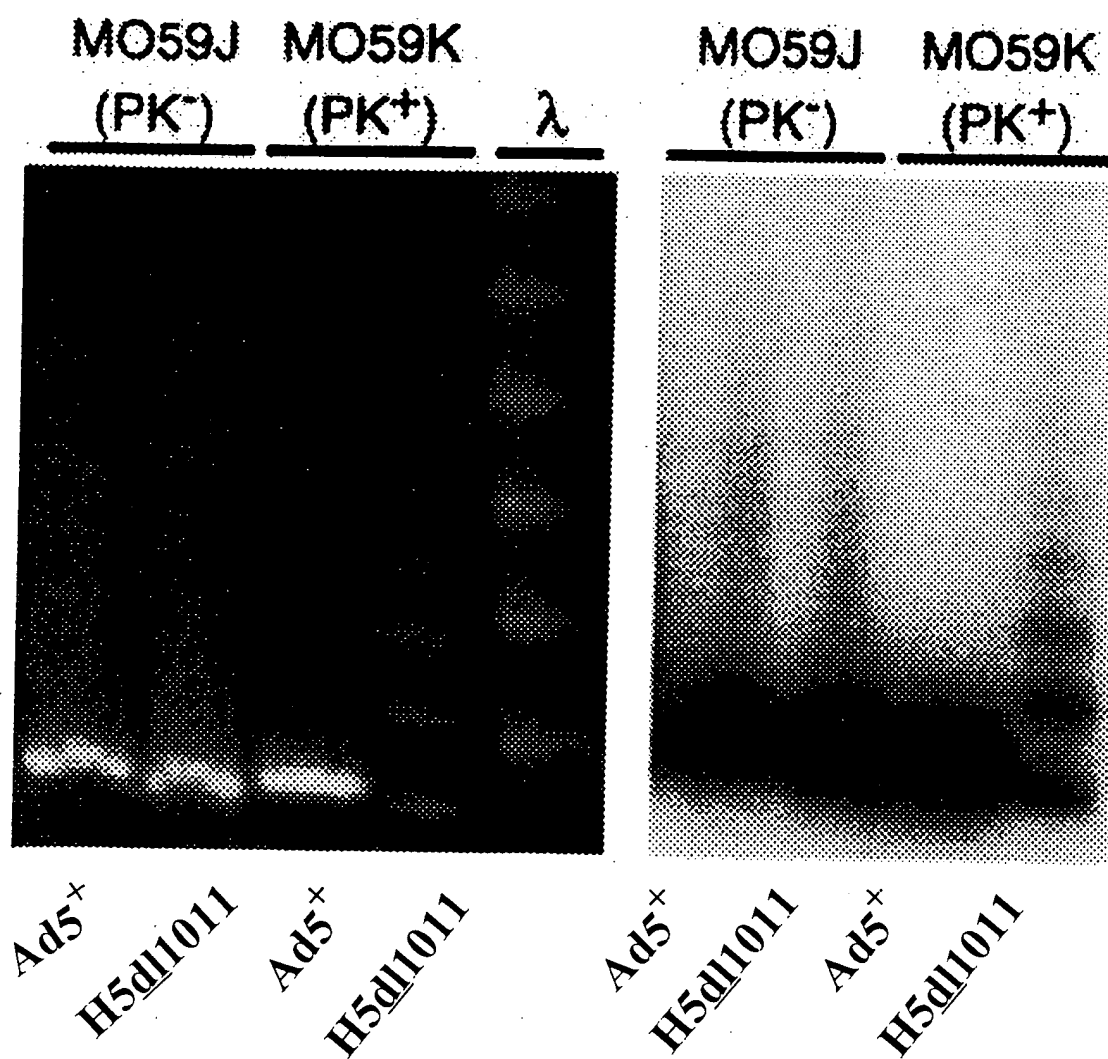
FIGURE 9

Creation of Virus E1::E4 ORF6



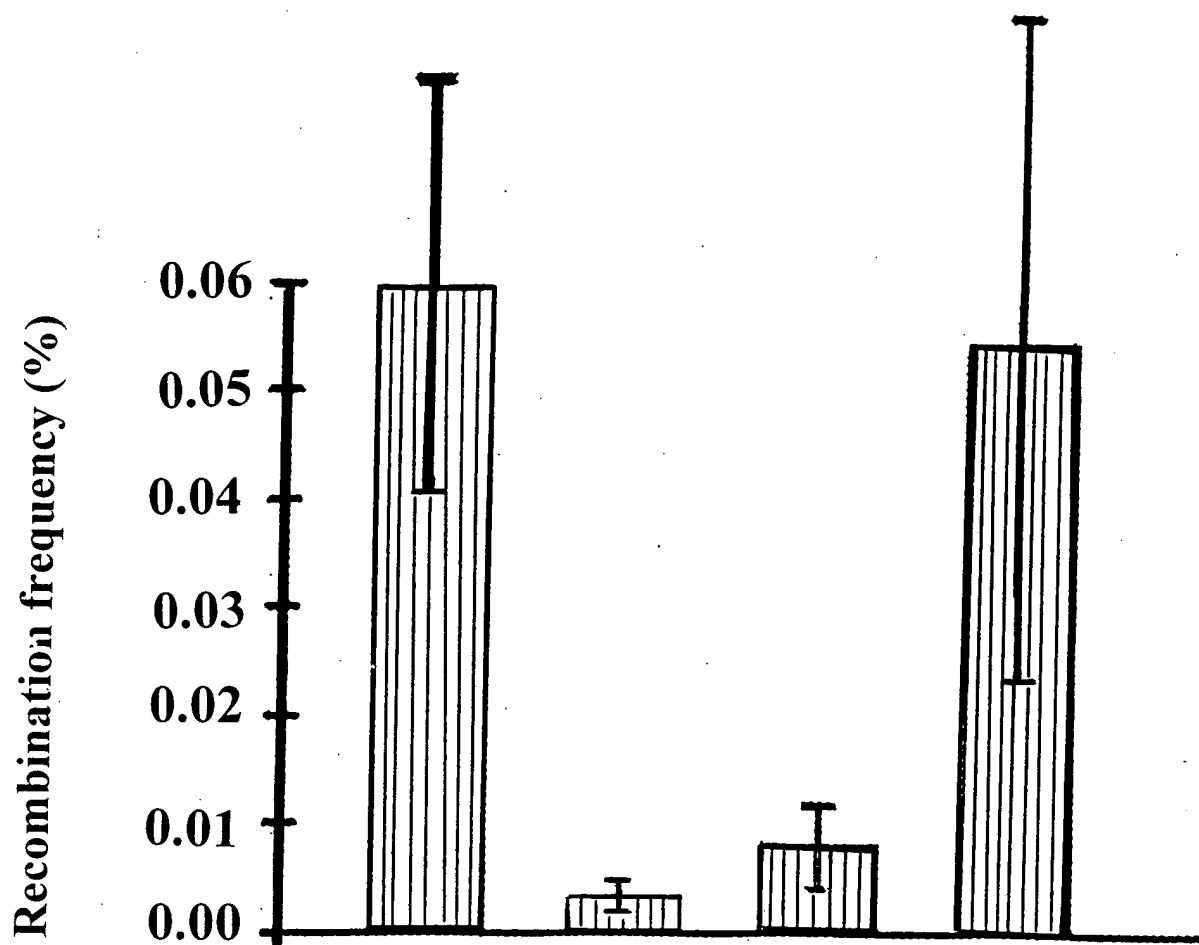
18/21

FIGURE 10



19/21

FIGURE 11A



Rag1, Rag2	+	-	+	+
E4 34k	-	-	+	-
E4 11k	-	-	-	+
n	5	3	3	3

20/21

FIGURE 11B

